



## Main

|                                    |                                  |
|------------------------------------|----------------------------------|
| Range of product                   | Telemecanique Cabling components |
| Accessory / separate part category | Cabling accessory                |
| Accessory / separate part type     | Pre-wired connectors             |
| Series name                        | General purpose                  |

## Complementary

|                                |                                      |
|--------------------------------|--------------------------------------|
| Electrical connection          | Elbowed female connector M12, 4 pins |
| Cable connector fixing         | Screw-on                             |
| Collar material                | Metal                                |
| Status LED                     | Without                              |
| Cable length                   | 2 m                                  |
| Cable outer diameter           | 4.6 mm                               |
| Cable composition              | 4 x 0.25 mm <sup>2</sup>             |
| Wire insulation material       | PVC                                  |
| [Ue] rated operational voltage | 250 V AC<br>300 V DC                 |
| [In] rated current             | 3 A                                  |
| Contact resistance             | 5000 µOhm                            |
| Minimum insulating resistance  | 1 GΩ                                 |
| Net weight                     | 0.09 kg                              |

## Environment

|                                       |                    |
|---------------------------------------|--------------------|
| IP degree of protection               | IP67<br>IP65       |
| Product certifications                | cULus              |
| Ambient air temperature for operation | -25...80 °C static |
| Ambient air temperature for storage   | -25...80 °C        |

## Packing Units

|                              |           |
|------------------------------|-----------|
| Unit Type of Package 1       | PCE       |
| Number of Units in Package 1 | 1         |
| Package 1 Height             | 1.500 cm  |
| Package 1 Width              | 15.000 cm |
| Package 1 Length             | 16.000 cm |
| Package 1 Weight             | 81.000 g  |
| Unit Type of Package 2       | S02       |
| Number of Units in Package 2 | 40        |
| Package 2 Height             | 15.000 cm |
| Package 2 Width              | 30.000 cm |
| Package 2 Length             | 40.000 cm |
| Package 2 Weight             | 3.426 kg  |

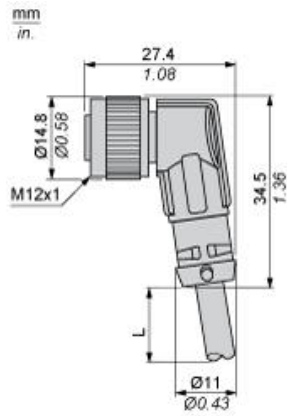
## Offer Sustainability

|                                            |                                                                                                                                                                                                                                                                                                                                                                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| California proposition 65                  | WARNING: This product can expose you to chemicals including: Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| For all Reach Rohs enquiries contact us at | <a href="mailto:sustainability@tesensors.com">sustainability@tesensors.com</a>                                                                                                                                                                                                                                                                                                    |

## Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

## Dimensions



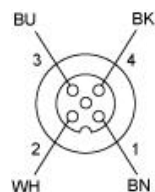
L : Length of cable

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## Connections and Schemes

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### Connector



BN : Brown  
BK : Black  
BU : Blue  
WH : White